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15 January 2004

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16834 U.S.PTO  
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**Mail Stop: Patent Application**

Commissioner for Patents

Alexandria, VA 22313-1450

Attorney Docket: P56952

Sir:

Submitted herewith is the following patent application:

**Inventor: 1) SUNG-WOON KANG**

**Title: SYSTEM AND METHOD FOR NETWORK ADDRESS  
TRANSLATION AND SESSION MANAGEMENT**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 3 sheets, Figures 1 through 3

Claim of priority under 35 U.S.C. §119: YES

\*\* The Republic Of Korea Application No. 2003-9512 filed on 14 February 2003.

**FEE (see formula below): CHECKS ARE ENCLOSED (#45171 & #45172)**

Basic Fee \$385/770 ..... \$770.00

**Additional Fees:**

Total number of claims in excess of 20: \_\_\_\_ times \$9/18 ..... \$0.00

Number of independent claims in excess of 3: 2 times \$43/86 ..... \$172.00

Multiple Dependent Claims \$145/290 ..... \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 .. \$40.00

Filing Non-English specification ..... \$0.00

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$982.00**

Commissioner for Patents  
15 January 2004  
Page Two

Docket No.: P56952

**Inventor:**     1) SUNG-WOON KANG

**Title:**         SYSTEM AND METHOD FOR NETWORK ADDRESS  
TRANSLATION AND SESSION MANAGEMENT


Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

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Respectfully submitted,


  
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15392  
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011504

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| FEE TRANSMITTAL  |   | Complete If Known  |                 |
|--|---|--|-----------------|
| Patent fees are subject to annual revision.  |   | Application Number   | To be Assigned  |
|  |   | Filing Date  | 15 January 2004 |
|  |   | First Named Inventor   | SUNG-WOON KANG  |
|  |   | Examiner Name  | To be Assigned  |
|  |   | Group/Art Unit   | To be Assigned  |
| TOTAL AMOUNT OF PAYMENT  | (\$) <u>982.00</u>  | Attorney Docket No.  | P56952          |
| METHOD OF PAYMENT (check one)  |   | FEE CALCULATION (continued)  |                 |
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:             |   | 3. ADDITIONAL FEES   |                 |
| Deposit Account Number: <u>02-4943</u>   |   | Large Entity Small Entity  |                 |
| Deposit Account Number: _____  |   | Fee Code Fee (\$)  |                 |
| <input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.  |   | Fee Code Fee (\$)  |                 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |   | Fee Description Fee Paid   |                 |
| 2. <input checked="" type="checkbox"/> Payment Enclosed:<br>(CHECK #45171 & #45172)  |   | 1051 130 2051 65 Surcharge-late filing fee or oath \$  |                 |
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other |   | 1052 50 2052 25 Surcharge-late provisional filing fee or cover sheet \$                            |                 |
| FEE CALCULATION  |   | 1053 130 1053 130 Non-English specification \$   |                 |
| 1. BASIC FILING FEE  |   | 1812 2,520 1812 2,520 For filing a request for reexamination \$                                    |                 |
| Large Entity Small Entity  |   | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action \$                      |                 |
| Fee Code Fee (\$)  | Fee Code Fee (\$)   | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action \$                     |                 |
| 1001 770 2001 385 Utility filing fee \$770.00  |   | 1251 110 2251 55 Extension for reply within first month \$   |                 |
| 1002 340 2002 170 Design filing fee \$   |   | 1252 420 2252 210 Extension for reply within second month \$                                       |                 |
| 1003 530 2003 265 Plant filing fee \$  |   | 1253 950 2253 475 Extension for reply within third month \$  |                 |
| 1004 770 2004 385 Reissue filing fee \$  |   | 1254 1,480 2254 740 Extension for reply within fourth month \$                                     |                 |
| 1005 160 2005 80 Provisional filing fee \$   |   | 1255 2,010 2255 1,005 Extension for reply within fifth month \$                                    |                 |
| SUBTOTAL (1) (\$) <u>770.00</u>  |   | 1401 330 2401 165 Notice of Appeal \$  |                 |
| 2. EXTRA CLAIM FEES  |   | 1402 330 2402 165 Filing a brief in support of an appeal \$  |                 |
|  | Extra Claims Fee from below Fee Paid  | 1403 290 2403 145 Request for oral hearing \$  |                 |
| Total claims 19 -20** = x =  |   | 1451 1,510 1451 1,510 Petition to institute a public use proceeding \$                             |                 |
| Independent Claims 5 -3** = 2 x \$86.00 = \$172.00   |   | 1452 110 2452 55 Petition to revive - unavoidable \$   |                 |
| Multiple Dependent =   |   | 1453 1,330 2453 665 Petition to revive - unintentional \$  |                 |
| ** or number previously paid, if greater; For Reissues, see below  |   | 1501 1,330 2501 665 Utility issue fee (or reissue) \$  |                 |
| Large Entity Small Entity  |   | 1502 480 2502 240 Design issue fee \$  |                 |
| Fee Code Fee (\$)  | Fee Code Fee (\$)   | 1503 640 2503 320 Plant issue fee \$   |                 |
| 1201 86 2201 43 Independent claims in excess of 3  |   | 1460 130 1460 130 Petitions to the Commissioner \$   |                 |
| 1202 18 2202 9 Claims in excess of 20  |   | 1807 50 1807 50 Processing fee for provisional applications \$                                     |                 |
| 1203 290 2203 145 Multiple dependent claim, if not paid  |   | 1806 180 1806 180 Submission of Information Disclosure Statement \$                                |                 |
| 1204 86 2204 43 ** Reissue Independent claims over original patent   |   | 8021 40 8021 40 Recording each patent assignment per property (Times number of properties) \$40.00 |                 |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  |   | 1809 770 2809 385 Filing a submission after final rejection (37 C.F.R. §1.129(a)) \$               |                 |
| SUBTOTAL (2) (\$) <u>172.00</u>  |   | 1810 770 2810 385 For each additional invention to be examined (37 C.F.R. §1.129(b)) \$            |                 |
|  |   | 1801 770 2801 385 Request for Continued Examination (RCE) \$                                       |                 |
|  |   | Other Fee (specify) _____ \$   |                 |
|  |   | Other Fee (specify) _____ \$   |                 |
|  |   | ** Reduced by Basic Filing Fee Paid  |                 |
|  |   | SUBTOTAL (3) \$40.00   |                 |
| SUBMITTED BY   |   | C mpl te (if applicabl )   |                 |
| Typed or Printed Name  | R bert E. Bushnell, Esq.  | Reg. Numb r  | 27,774          |
| Signature  |  | Dat  | 15 January 2004 |
|  |   | Dep sit Account User ID  |                 |

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